

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Van Manen et al

Application No.: 10/568,057

Filed: May 27, 2008

For: **MULTI-COMPONENT SEISMIC  
DATA PROCESSING**

Customer No.: 37003

Confirmation No. 7353

Examiner: HELLNER, Mark

Art Unit: 3663

Docket No 57.0588 US PCT

I hereby certify that this correspondence is being  
filed electronically on August 11, 2010.

/Susannah Fernandez/

August 11, 2010

Susannah Fernandez

Date

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE and AMENDMENT**

Sir:

In response to the Office Action mailed April 26, 2010, Applicants would  
like to submit the following Amendment.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2  
of this paper.

**Remarks/Arguments** begin on page 6 of this paper.